

ABSTRACT

A lighting device that enables use of one or more light-emitting diodes (LEDs) in combination with a reflector is described. The subject lighting device includes at least one LED on a supporting portion, such that the LED is located in front of and aimed toward a reflector. Light emitted from the LED is reflected by the reflector and travels past the LED to provide light. The light-emitting diode(s) may be substantially centrally located with respect to a central axis of a reflector. Focusability of the lighting device is achieved by adjusting the relative distance between the LED and reflector, or by other means.